

Amendments to the Abstract:

Please amend the abstract as follows:

Please replace the existing abstract with the following:

ABSTRACT

The device comprises means for measuring the pressure of the gas contained in a tire of a vehicle, means for collecting pressure measurement data and means for calculating the change in pressure between two instants of measurement data collection. The device further includes clocking means for clocking the time of the measurement data collection and for calculating the change in pressure between clocked instants of collection. The device also makes it possible for the pressure measurement to be temperature-compensated.